Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY **PATENT APPLICATION TRANSMITTAL**

Attomey Docket No.			2538-000018US	<u>_</u>
First Inventor Lan		Larr	y E. Schurr	_
Title	APPARATUS AND METHODS FOR DETACHABLY MOUN DEVICES TO RAILS			1353

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. EV 298496919US

See MFEP chapter 600 concerning utility patient application contents. ADDRESS TO: Commissioner for Patents P.O. Bot 1420 Abstanctin, VA 2231-1450		ADDLICATI	N 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	ENTO		•		Mail Stop Pa	atent Application		
Section Sect	APPLICATION ELEMENTS See MPEP chanter 600 concerning utility patent application contents				ADDF						
Computer Program (Appendix)	Alexandra, VA 22										
Applicant claims small entity status. See 37 CFR 1.27. Specification Cross References to Patient of Patient Ages Cross References to Retain Capital Pages Cross References to Retain Capital Specifications Statement Regarding Fed soposaced R & D Reference to sequence Isting, a table, Cross References to Retain Capital Specifications Statement Regarding Fed soposaced R & D Retain Description of the Invention Brid Description of the Disclosure Performance of Sequence Isting, a table, Retained Description of the Disclosure Performance of Sequence Isting, a table, Retained Repair (Sequence Listing) on: CoRDM or CD-R (2 copies); or ii. CD-ROM or CD-R (2 copies); or iii. CD-ROM or CD-R (2 copies);	1. [2] F	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)									
Specification (pretermed arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, - Reference to Secure steek & document(s) - Statement Papers (cover sheek & document(s) - Reference to Members of Sequence listing, a table, - Reference to Members of Sequence listing, a table, - Reference to Members of Sequence listing, a table, - Reference to Members of Sequence listing, a table, - Reference to Members of Sequence listing, a table, - Reference to Members of Sequence listing,	2. 🔲 🛚 A	Applicant claims small e			8. Nucl	8. Nucleotide and/or Amino Acid Sequence Submission					
Descriptive tille of the Invention Description of the Invention Description of the Description of the Description of the Drawings (# # # # # # # # # # # # # # # # # #			(if applicable, all necessary)								
- Cross References to Related Applications - Statement Reparding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Bird Description of the Invention - Bird Description of the Disclosure - Bird Statement Stating Statement - Bird Description of the Disclosure - Carrier Statement State	(preferred arrangement set	orth below)								
Statement Regarding Fed sponsored R & D Reference to sequence listing, a table Or a computer program listing appendix Sackground of the Invention Sind Description of the Previous Series Summary of the Invention Sind Description of the Drawings (if filed) California Series Summary of the Invention Sind Description of the Drawings (if filed) California Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113) [Total Sheets 9] Drawing(s) (36 U.S.C.113) [T		- Cross References to Related Applications - Statement Regarding Fed sponsored R & D									
or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) ((br a continuation/divisional with Box 18 completed) 1 DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.76 1.53(b)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Or On Short application information: Examiner Continuation Divisional Continuation-in-part (CIP) of prior application No: / / Pro application information: Examiner Continuation Divisional Continuation-in-part (CIP) of prior application No: / Pro CONTINUINO APPLICATION, check appropriate box Continuation Divisional Continuation-in-part (CIP) of prior application No: / Pro application information: Examiner Continuation-in-part (CIP) of prior application No: / Pro application information: Examiner Continuation-in-part (CIP) of prior application No: / Pro Pro CONTINUINO APPLO SINY: The entire disclosure of the prior application and in a preliminary amendment, or in an Application and in a preliminary amendment, or in an Application information: Examiner Continuation-in-part (CIP) of prior application No: / Pro application information: Examiner Continuation-in-part (CIP) of prior application No: / Pro application	-										
- Brief Summary of the Invention - Brief Description of the Drawings (if filled) - Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure 4.											
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C.113)								-			
Caption Capt	-	Brief Description of the Dra		n)	_	_		• •	`"		
4. Drawing(s) (35 U.S.C.113)											
S. Oath or Declaration Total Pages	-	Abstract of the Disclosure			11.	English T	ransla	tion Docur	nent (if applicable)		
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.53(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation: Examiner Group / An Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application and is hereby incorporated by reference. The incorporation and position and in a preliminary amendment, or in an Application information: Examiner Group / An Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box Sb, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation and policient information parts. 28 Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Name Harness, Dickey & Pierce, P.L.C. Anthony G. Fussner 7700 Bonhomnme, Suite 400 Name (Print/Type) Anthony G. Fussner Registration No. (Attomey/Agent) Address Registration No. (Attomey/Agent) Arthony G. Fussner Registration No. (Attomey/Agent) 47,582					12.						
b.			-	Pages 4	13. □			-	o onanono		
(for a continuation/divisional with Box 18 completed) i. □ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. □ Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No: □ / □ Frior application information: Examiner Group / Art Unit: □ For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box Sb, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation gan only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 28,997 or □ Correspondence address below (Insert Customer No. or Attach bar code label here) Name Harness, Dickey & Pierce, P.L.C. Anthony G. Fussner 7700 Bonhomnme, Suite 400 Requistant Non Priority Document(s) (if foreign priority is claimed) Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(I). Applicant must attach form PTO/SB/35 or is equivalent. 17. ☑ Other: §1032 State Non Prior application under 35 U.S.C. 122 (b)(2)(B)(I). Applicant must attach form PTO/SB/35 or is equivalent. 17. ☑ Other: §1032 State Non Prior application under 35 U.S.C. 122 (b)(2)(B)(I). Applicant must attach form PTO/SB/35 or is equivalent. 18. □ Continuation □ Divisional prior application under 35 U.S.C. 122 (b)(2)(B)(I). Applicant must attach form PTO/SB/35 or is equivalent. 19. □ Continuation □ Divisional prior application nor in a preliminary amendment, or in an application nor in application nor in an application nor in an application no				ED 1 63 (d))	_		-		MPEP 503)		
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No:	ر ا		•	,							
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	i, [•	•	15. 📙						
1.63(d)(2) and 1.33(b). 1.63(d)(2) and 1.33(d)(2) and 1.33(d)(_	Signed statement attache	d deleting inve	entor(s)	16. 🗆						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-In-part (CIP) Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 28,997 or Correspondence address below			ation, see 37 C	JFH.		(b)(2)(B)(i). Applicant must attach form PTO/SB/35					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Continuation: Examiner Continuation: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Value Value						•		t.			
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: For continuation: Examing Group / Ant Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 28,997 or Correspondence address below (Insert Customer No. or Altach bar code label here)											
Continuation					y the requisi	te informatio	on belo	w and in a	preliminary amendment,		
Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 28,997 or □ Correspondence address below (Insert Customer No. or Attach bar code label here)			_	_	(CIP)	of n	rior and	olication No:	1		
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS	_		_		(011)				'		
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 28,997 or Correspondence address below (Insert Customer No. or Attach bar code label here) Name Harness, Dickey & Pierce, P.L.C. Anthony G. Fussner 7700 Bonhomnme, Suite 400 City St. Louis State MO Zip Code 63105 Country United States of America Telephone (314) 726-7500 Fax (314) 726-7501 Name (Print/Type) Anthony G. Fussner Registration No. (Attomey/Agent) 47,582	For CONTIN	IUATION or DIVISIONAL	PPS only: Th	ne entire disclosure	of the prior a	pplication,	from w	hich an oat	th or declaration is supplied		
28,997	The incorpo	under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
(Insert Customer No. or Attach bar code label here) Name Harness, Dickey & Pierce, P.L.C. Anthony G. Fussner 7700 Bonhomnme, Suite 400 City St. Louis State MO Zip Code 63105 Country United States of America Telephone (314) 726-7500 Fax (314) 726-7501 Name (Print/Type) Anthony G. Fussner Registration No. (Attomey/Agent) 47,582			<u></u>	17. CORRESPON	IDENCE A	DDRESS		-			
(Insert Customer No. or Attach bar code label here) Name Harness, Dickey & Pierce, P.L.C. Anthony G. Fussner 7700 Bonhomnme, Suite 400 City St. Louis State MO Zip Code 63105 Country United States of America Telephone (314) 726-7500 Fax (314) 726-7501 Name (Print/Type) Anthony G. Fussner Registration No. (Attomey/Agent) 47,582	⊠ Custon	ner Number or Bar Code La	ibel	28.9	997		or	☐ Coi	rrespondence address below		
Anthony G. Fussner Address T700 Bonhomnme, Suite 400 City St. Louis State MO Zip Code 63105 Country United States of America Telephone (314) 726-7500 Fax (314) 726-7501 Name (Print/Type) Anthony G. Fussner Registration No. (Attomey/Agent) 47,582	1		· · · · · · · · · · · · · · · · · ·	•		e label here)					
Anthony G. Fussner 7700 Bonhomnme, Suite 400 City St. Louis State MO Zip Code 63105 Country United States of America Telephone (314) 726-7500 Fax (314) 726-7501 Name (Print/Type) Anthony G. Fussner Registration No. (Attomey/Agent) 47,582	Namo										
Address City St. Louis State MO Zip Code 63105 Country United States of America Telephone (314) 726-7500 Fax (314) 726-7501 Name (Print/Type) Anthony G. Fussner Registration No. (Attomey/Agent) 47,582		Anthony G. Fussner									
City St. Louis State MO Zip Code 63105 Country United States of America Telephone (314) 726-7500 Fax (314) 726-7501 Name (Print/Type) Anthony G. Fussner Registration No. (Attorney/Agent) 47,582	Address	7700 Bonhomnme, Suite 400									
Country United States of America Telephone (314) 726-7500 Fax (314) 726-7501 Name (Print/Type) Anthony G. Fussner Registration No. (Attorney/Agent) 47,582											
Name (Print/Type) Anthony G. Fussner Registration No. (Attorney/Agent) 47,582	City	St. Louis State		МО		Zip (Code	63105			
	Country	Country United States of America Telephone			(314) 726	-7500		Fax	(314) 726-7501		
Signature Date February 10, 2004	Name (Print/Type) Anthony G. Fussner				Registration No. (Attorney/Agent) 47,582			47,582			
	Signature	C	1)	1				Date	February 10, 2004		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	021004
--	--------

FEE	TR	AN	SMI	TΤ	TAL
	for	FY	200	4	

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$

\$)	1032

Complete if Known						
Application Number	New filing					
Filing Date	February 10, 2004					
First Named Inventor	Larry E. Schurr	•				
Examiner Name	Unknown					
Art Unit	Unknown	_				
Attorney Docket No.	2538-000018US					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
	3. ADDITIONAL FEES					
☐ Credit card ☐ Money ☐ Other ☐ None ☐ Order	Large	Entity	Smail I	Entity		
Deposit Account:	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account 08-0750	1051	130	2051	65	Surcharge - late filing fee or oath	
Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit	1053	130	1053	130	Non-English specification	\vdash
Account Harness, Dickey & Pierce, P.L.C.	1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Director is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840		
☐ Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month	
to the above-identified deposit account. FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 770	1401	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filling fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 770	1453	1,330	2453	665	Petition to revive - unintentional	
	1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES	1502	480	2502	240	Design issue fee	
Extra Fee from Fee Claims below Paid	1503	640	2503	320	Plant issue fee	
Total Claims 25 -20 ** = 5 X 18 = 90	1460	130	1460	130	Petitions to the Commissioner	
Independent	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 5 -3 ** = 2 X 86 = 172	1806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent X = 0 Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20	1810	770	2810	385	For each additional invention to be	
1201 86 2201 43 Independent claims in excess of 3					examined (37 CFR § 1.129(b))	
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 ** Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	of a design application					
SUBTOTAL (2) (\$) 262	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	Redu	ced by Ba	asic Filing	g ree P	aid SUBTOTAL (3) (\$) 0	

Express Mail No. EV 298496919US

SUBMITTED BY			-	Cor	mplete (if applicable)
Name (Print/Type)	Anthony G. Fussner	Registration No. Attorney/Agent)	47,582	Telephone	(314) 726-7500
Signature	(3)	1		Date	February 10, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.